

IN THE CLAIMS

Please cancel Claims 3, 7-14 without prejudice and amend Claim 1 as shown in marked-up form below:

1. (Currently Amended) A method for tracking a resolved component of a multipath signal, the method comprising:

de-spreading the resolved component using a locally generated code sequence being advanced by a first variable delay, to obtain an early de-spread signal;

de-spreading the resolved component using the locally generated code sequence being retarded by a second variable delay, to obtain a late de-spread signal; and,

deriving a correction signal from the early de-spread signal and the late de-spread signal to control the tracking wherein the first and second delays are randomly selected.

2. (Original) The method of Claim 1, wherein the first and the second delays are substantially equal.

3. (Cancelled)

4. (Original) The method of Claim 1, wherein the first and second delays are randomly selected from a plurality of predefined values.

5. (Original) The method of Claim 1, wherein the first and the second delays are representative of a quality indicator of the multipath signal.

6. (Original) The method of Claim 1, wherein the first and the second delays are representative of a signal to noise ratio calculated for the multipath signal.

7-14 (Cancelled)